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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/803,738	03/12/2001	Hiroshi Ohmura	Q63460	8684

7590 02/22/2006

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EXAMINER

GARCIA, GABRIEL I

ART UNIT	PAPER NUMBER
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2624

DATE MAILED: 02/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/803,738

Applicant(s)

OHMURA ET AL.

Examiner

Gabriel I. Garcia

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 December 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ✓ ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

Part III DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

1. Claims 1-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hollstrom et al. (6,763,247) in view of Miller et al. (5,331,580).

With regard to claim 1, Hollstrom et al. teaches a printing method (reads on fig. 1) in which a portable communication terminal (1) to a printer (30), and image data (col. 3, line 49 thru col. 4, line 47) of an image stored (220, and/or 220 or 230) in the portable communication terminal (1) is inputted to the printer, which prints the image wherein: a displaying device (13) of the portable communication terminal displays the image; and the displaying device displays print information for printing the image to also work as a displaying device of the printer when the print information is inputted (e.g. col. 3, line 49 thru col. 4, line 47, and col.6, lines 1-46), and the portable communication terminal directly connected to the printer (reads on col. 3, lines 39-62, clearly the RS232 interface connection allow the telephone to connect directly to any device such as the printer), but Hollstrom et al. fails to teach the portable communication terminal and the printer as being physically and directly attached. However, Miller et al. teaches that it is

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well known in the art to have portable communication terminal and the printer physically and directly attached (see figs 4, 10 and 15). Therefore, it would have been obvious to one of ordinary skill in the art to use the means to connect the portable device and the printer as taught by Miller et al. with the portable device and printer as taught by Hollstrom et al. because of the following reasons: 1) will allow the system of Hollstrom to have an alternative way of connecting the portable device to the printer; and 2) will allow the portable device of Hollstrom to securely rest while connected to the printer.

With regard to claims 2-4, Hollstrom et al. teaches wherein the image data is obtained from another apparatus or obtained by a camera (50) function of the portable communication terminal, with a control device of the portable communication terminal also works as a control device for inputting the print information to the printer (e.g. abstract, col. 3, line 49 thru col. 4, line 47, and col.6, lines 1-46).

With regard to claim 5, Hollstrom et al. teaches wherein the print information includes at least one of the number of prints, zooming information, trimming information, brightness, chromaticity information and print start (e.g. col. 6).

With regard to claims 6-9, the limitations of claims 6-8 are covered by the limitations of claims 1-5 above; and Hollstrom et al. further teaches the communication device (1) and the first connecting device that is connected to a printer and second device (see fig. 1).

With regard to claim 10, Hollstrom et al. inherently teaches the print medium is an instant print film and the printing device comprises a light emission head that exposed the instant film according to the print information and a spread device that spreads developer in the instant print film exposed by the light emission head (e.g. col. 4, the

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ability of printing pictures, allows the printing device to print on film exposed by the print head having different colors that are exposed into the film).

With regard to claims 11-12, Hollstrom et al. inherently teaches wherein the portable communication terminal is disposed or inserted in a recess of the printer (e.g. abstract, col. 3, line 49 thru col. 4, line 47, and col.6, lines 1-46, by allowing the user(s) to control the operation of the printer).

With regard to claims 13-15, the limitations of claims 13-15 are covered by the limitations of claims 1-10 above.

Conclusion

3. Applicant's arguments with respect to claims 1-15 have been considered but are moot in view of the new ground(s) of rejection.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gabriel I. Garcia whose telephone number is (571) 272-7434. The Examiner can normally be reached Monday-Thursday from 7:30 AM-6:00 PM. The fax phone number for this group is 571-273-8300.

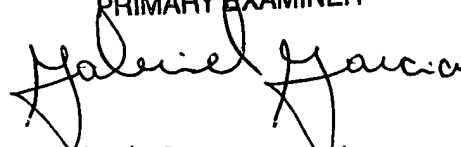
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Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (571) 272-2600.

Gabriel I. Garcia
February 20, 2006

GABRIEL GARCIA
PRIMARY EXAMINER

A handwritten signature in black ink, appearing to read 'Gabriel Garcia', written over the printed name and title.

Gabriel I. Garcia
Primary Examiner
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